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Under 37 CFR §3.73(b) William Marsh Rice University, a University, certifies that it is the assignee of 100% of the right, title and interest in the patents and patent applications listed on the attached Appendix (TABLE 1) by virtue of assignments from the inventors of the patents and patent applications. The assignments for these patents and patent applications were recorded in the Patent and Trademark Office at the Reel and Frame numbers provided in the Appendix (Table 1).

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the patents and patent applications listed on the attached Appendix (TABLE 1) and appoints the practitioners associated with:

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with full power of substitution and revocation, to prosecute the patents and patent applications listed on the attached Appendix (TABLE 1) and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the patents and patent applications listed on the attached Appendix (TABLE 1) should be sent to:

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Direct all telephone calls to Ross Spencer Garsson, Reg. No. 38,150, at telephone number 512.472.5070.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

WILLIAM MARSH RICE UNIVERSITY

Date: 5/21/07



By: Nila Bhakuni

Title: Director, Office of Technology Transfer

APRIL 1

Inventor						
Assignee						
Patent No.	Status	Serial No.	Filing Date	Assignment F1: Assignment Notes		
21753-014004	ALLOWED	10/25/2004	14/65	20-Dec-02	15-Feb-07	INVENTOR: SMALLET, HAFNER, COLBERT, SMITH; ASSIGNING TO: WILLIAM MARSH RICE UNIVERSITY; REC DATE 02/15/2007; FEE: 0158991; FRAHC: 08992.
21753-012004	ALLOWED	10/26/2004	7/25	28-Dec-01	09-May-03	INVENTORS TO WILLIAM MARSH RICE UNIV.; REC. 553RD, FEE DIVAGAT7013. SMITH; ASSIGNING TO: WILLIAM MARSH RICE UNIVERSITY; REC DATE 02/15/2007; FEE: 018861; FRAHC: 0892.
21753-010002	ISSUED	10/26/2004	B61	20-Dec-02	15-Feb-07	INVENTOR: SMALLET, HAFNER, COLBERT, SMITH; ASSIGNING TO: WILLIAM MARSH RICE UNIVERSITY; REC DATE 02/15/2007; FEE: 018861; FRAHC: 0892.
21753-010013	ISSUED	10/27/2004	927	20-Dec-02	15-Feb-07	INVENTOR: SMALLET, HAFNER, COLBERT, SMITH; ASSIGNING TO: WILLIAM MARSH RICE UNIVERSITY; REC DATE 02/15/2007; FEE: 018861; FRAHC: 0892.
21753-010101	ISSUED	10/28/2004	532	16-Mar-01	15-Feb-07	INVENTORS TO RICE U.; REC: 06/24/03; FEE: 014762/0205
21753-006001	ISSUED	10/30/2004	135	20-Nov-02	24-Jun-03	INVENTORS TO RICE U.; REC: 06/24/06; FEE: 014762/0367
21753-015007	PENDING	11/40/2004	21-Apr-08	22-Aug-06	INVENTOR: COLBERT, DAN HAFNER, RINZLER, SMALLET, LEE, SMITH, GUO, NIKOLAEV AND THESS; ASSIGNING TO: WILLIAM MARSH RICE UNIVERSITY; 2/25/2007; FEE: 018854; FRAHC: 05984	
21753-011015	PUBLISHED	11/20/2004	227	22-Dec-04	05-Feb-07	INVENTORS TO WILLIAM MARSH RICE UNIV.; REC. 5803; FEE: 01/4647613
21753-013014	PUBLISHED	10/03/2004	268	26-Dec-01	09-May-03	INVENTORS TO RICE UNIV.; REC: 01/25/02; FEE: 012526/0433
21753-014001	PUBLISHED	09/05/2004	945	23-Aug-01	27-Nov-01	INVENTORS TO RICE UNIVERSITY AND TO GEORGIA TECH RESEARCH CORP.; REC: 09/22/03; FEE: C145860/28
21753-032001	PUBLISHED	10/07/2004	729	02-Jul-02	22-Sep-03	INVENTOR: RUBEN R. HAFNER, Virginia A. DAVIS, Marco Bivona, Lee M. Erzean, Sujith Kumar, Srinathra Thiray-Vedat, David M. Karpas, Michael S. Shams, George A. Bazzaz, William Marsh Rice University; REC: 10/14/03; FEE: 21753-022091; F1-051; ASHE: 00747729; 02-24-02
21753-032001	PUBLISHED	10/13/2004	5028	02-Apr-03	10-Oct-03	INVENTORS TO RICE UNIVERSITY; REC: 10/13/03; FEE: 21753-06023; P1-061; ASHE: 00747729; 02-24-02